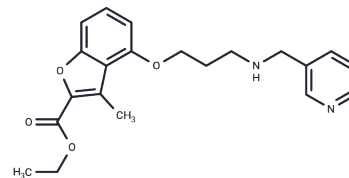


RO-09-4609

Chemical Properties

CAS No. : 279230-20-5
Formula: C₂₁H₂₄N₂O₄
Molecular Weight: 368.43
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	RO-09-4609 is a potent and selective inhibitor of Candida albicans N-myristoyltransferase (CaNmt).
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7142 mL	13.5711 mL	27.1422 mL
5 mM	0.5428 mL	2.7142 mL	5.4284 mL
10 mM	0.2714 mL	1.3571 mL	2.7142 mL
50 mM	0.0543 mL	0.2714 mL	0.5428 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Reference

Masubuchi M, Ebiike H, Kawasaki K, Sogabe S, Morikami K, Shiratori Y, Tsujii S, Fujii T, Sakata K, Hayase M, Shindoh H, Aoki Y, Ohtsuka T, Shimma N. Synthesis and biological activities of benzofuran antifungal agents targeting

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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